6. WHAT IS CLAIMED IS:

1. A method for loading an application program in a smart card, comprising the steps of:

in response to a request for loading one application program for a smart card in the smart card that has been reissued based on an old smart card, judging whether or not said one application program was loaded in the old smart card according to a relationship between a card id of the reissued smart card and a card id of the old smart card; and

if it is found out that said one application program was loaded, loading said one application program in the reissued smart card.

2. A method for loading an application program in a smart card according to Claim 1, comprising the steps of:

preparing a database for storing a card id of an individual smart card, and data for identifying one or more application programs loaded in the individual smart card, while associating the card id with the data; and

when a request for loading said one application program is received, judging whether or not said one application program was loaded in the old smart card, using a card identification number of the reissued smart card as a key.

3. A method for loading an application program in a

smart card according to Claim 1, wherein:

when the reissued smart card is issued to a user, data indicating a relationship between the card id of the reissued smart card and the card id of the old smart card is supplied from a card issuer of the reissued smart card to the service provider that provides service of loading said one application program in the smart card.

4. A method for loading an application program in a smart card according to Claim 1, comprising the steps of:

providing the reissued smart card issuer with the card id of the reissued smart card;

requesting the reissued smart card issuer to provide card id data of the old smart card, on which the reissued smart card is based; and

according to the card id data of the old smart card obtained in response to the request, if it is found out that said one application program was loaded in the old smart card, loading said one application program in the reissued smart card.

5. A method for loading an application program in a smart card according to Claim 1, comprising the steps of:

preparing a database for storing a card id of an individual smart card, and data for identifying one or more application programs loaded in the individual smart card, while associating the card id with the data; and

if the card id data of the old smart card is

obtained, judging whether or not said one application program was loaded in the old smart card.

6. A method for loading an application program in a smart card, comprising the steps of:

when a request for loading one application program in one smart card is received, obtaining card attribute data, which includes information for identifying the smart card from among other smart cards, from said one smart card;

supplying the card attribute data and an id of said one application program from the service provider, which will load said one application program, to an issuer of said one smart card;

identifying a card id of said smart card from the card attribute data by the smart card issuer that has received the information;

if it is found out that the smart card is a reissued smart card, identifying an old smart card on which the reissued smart card is based;

if it is found out that one of application programs loaded in the old smart card is said one application program, supplying a message id exchanged between the smart card issuer and the service provider, which relates to permission for loading said one application program in the old smart card, from the smart card issuer to the service provider; and

according to the message id data, determining whether or not the request for loading said one application program in said one smart card is permitted.

7. A method for loading an application program in a smart card according to Claim 6, wherein:

the card attribute data is data that is loaded in the smart card, and that permits this smart card to be distinguished from other smart cards.

8. A method for loading an application program in a smart card according to Claim 6, wherein:

the message id is an id of an electronic message that has been exchanged between the card issuer and the service provider.

9. A method for loading an application program in a smart card according to Claim 6, wherein:

said card attribute data is encrypted.

10. A method for loading an application program in a smart card according to Claim 9, wherein:

the service provider does not have a means for decrypting the card attribute data, but the smart card issuer has the means.

11. A method for loading an application program in a smart card, comprising the steps of:

in response to a request for loading one application program for a smart card in the smart card that has been reissued based on an old smart card, judging whether or not

said one application program was loaded in the old smart
card according to a relationship between a card id of the
reissued smart card and a card id of the old smart card;
and

if it is found out that said one application program
was loaded, loading said one application program in the
reissued smart card.

wherein:

if the service provider can read the card id of the
reissued smart card, whether or not said one application
program was loaded in the old smart card is judged on a
service provider side; and

if the service provider cannot read the card id of
the reissued smart card, whether or not said one
application program was loaded in the old smart card is
judged on a smart card issuer side.

12. A method for loading an application program in a
smart card, comprising the steps of:

when a request for loading one application program
in one smart card is received, determining a kind of said
one smart card, that is, a reissued smart card or a newly
issued smart card;

if it is found out that said one smart card is a
reissued smart card, judging whether or not said one
application program was loaded in the old smart card,
according to a relationship between a card id of the

reissued smart card and a card id of the old smart card on
which the reissued smart card is based; and

if it is found out that said one application program
was loaded, loading said one application program in the
reissued smart card.